

ABSTRACT OF THE DISCLOSURE

An assembly for electrically connecting a part rotatable about an axis with a relatively stationary part has an elongated multiconductor flat ribbon having a pair of ends and wound in a spiral around the axis. One of the ends is secured to the rotatable part and the other of the ends is secured to the stationary part. The flat ribbon is comprised of a flat elongated tape and a plurality of parallel conductive traces on the tape extending between the ends. The traces are flat strips with a width dimension parallel to the width dimension of the tape. The tape is nonconductive so that the traces are electrically isolated from one another.